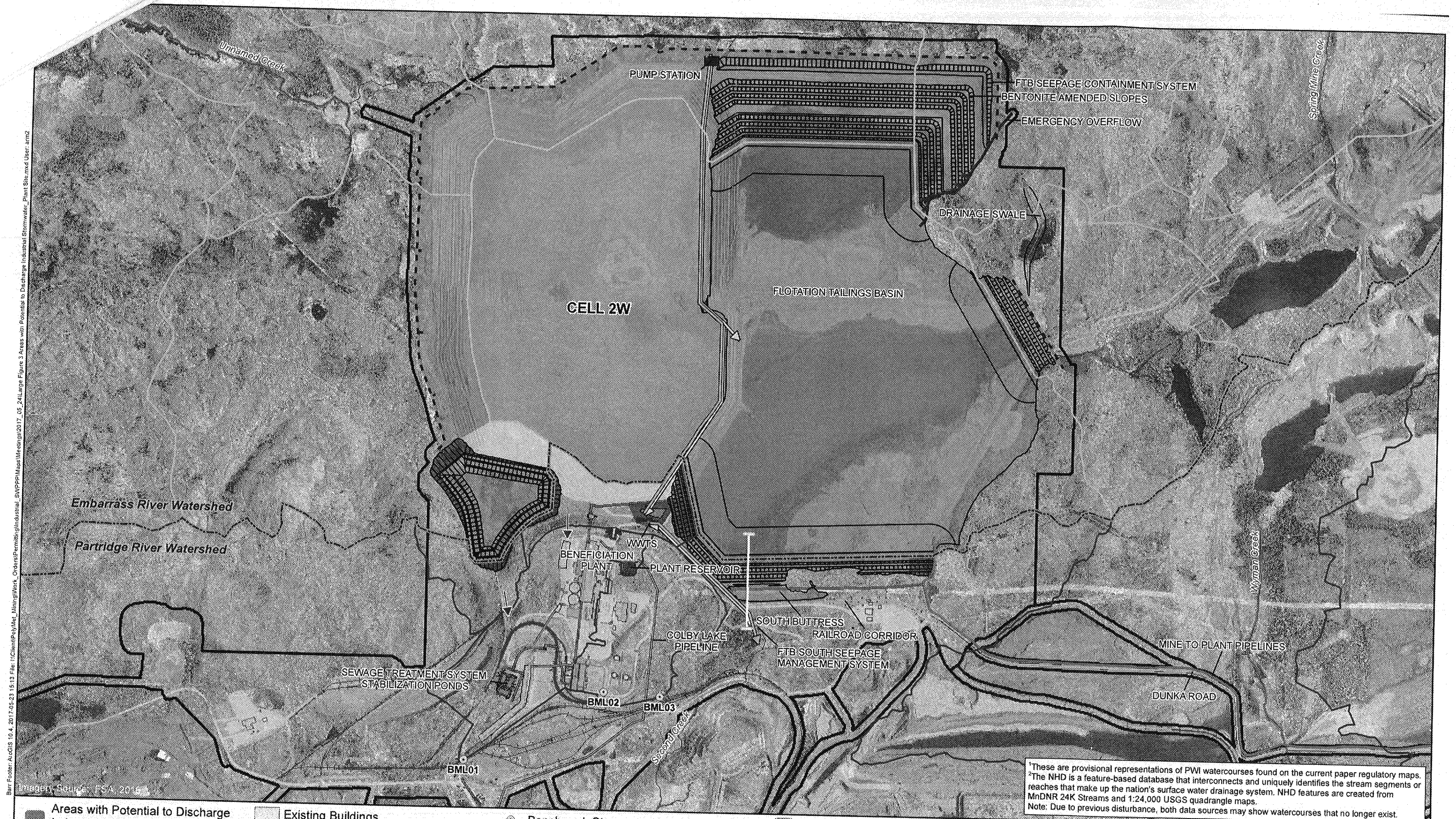


Barr Footer: ArcGIS 10.4, 2017-05-23 15:15 File: I:\Client\PolyMet\_Mining\Work\_Orders\Permitting\Industrial\_SWPPP\Map\LargeFigure3\_Areas with Potential to Discharge Industrial Stormwater\_Plan Site.mxd User: arm2

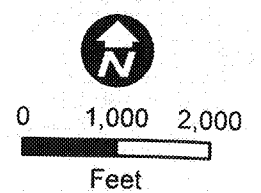


<sup>1</sup>These are provisional representations of PWI watercourses found on the current paper regulatory maps.  
<sup>2</sup>The NHD is a feature-based database that interconnects and uniquely identifies the stream segments or reaches that make up the nation's surface water drainage system. NHD features are created from MnDNR 24K Streams and 1:24,000 USGS quadrangle maps.  
Note: Due to previous disturbance, both data sources may show watercourses that no longer exist.

- |   |  |
|---|--|
| <ul style="list-style-type: none"><li>Areas with Potential to Discharge Industrial Stormwater (New)</li><li>Areas with Potential to Discharge Industrial Stormwater (pre-1988)</li><li>Areas with No Potential to Discharge Industrial Stormwater</li><li>Mining Area</li></ul> | <ul style="list-style-type: none"><li>Existing Buildings</li><li>Proposed Buildings</li><li>FTB Seepage Containment System</li><li>Conceptual Pipe Alignment</li><li>Seepage Water Pipe</li><li>Surface Water Discharge Pipe</li><li>Sewer Pipe (Final pipe alignment TBD)</li></ul> |
|---|--|

- Benchmark Stormwater Monitoring Station
- Proposed Outflows
- Stormwater Ditch
- Stormwater Culvert
- Cross Section Shown on DWG No. FTB-014

- Watershed Divide
- Embarrass River Subwatersheds
- Partridge River Subwatersheds
- Public Waters Inventory (PWI) Watercourses<sup>1</sup>
- National Hydrography Dataset (NHD) Rivers & Streams<sup>2</sup>



**AREAS WITH POTENTIAL TO DISCHARGE INDUSTRIAL STORMWATER - PLANT SITE**  
NorthMet Project  
Poly Met Mining Inc.

Large Figure 3  
Industrial SWPPP Application